BOOK REVIEW

Kurata, Satoru, and Toshiyaki Nakaike, editors. *Illustrations of Pteridophytes of Japan. vol. 2.* 648 pp. 1981. University of Tokyo Press. (Price 10,000 yen, approx. U.S. \$50.00)

The strong phytogeographic relationship between the floras of the eastern United States and Japan is well-known. The relatively wide distributions of many genera and even species of pteridophytes is also familiar. These considerations make this sumptuously produced quarto-format volume of possible interest to the readers of Rhodora, even though the text is entirely in Japanese. Fortunately there are botanical names in Latin in the running heads and in the captions for the abundant illustrations and maps, also roman script signatures for some of the excellent drawings.

In this volume only a portion of the rich Japanese fern flora is covered, but for each species there are: a short descriptive text; a photo of the living plant; a full page drawing showing the whole plant and details of sori, venation, stipe cross-sections, scales, hairs, and even epidermal features, as appropriate for the species; a map showing the distribution in Japan; and a list of specimen citations, presumably those on which the dots on the maps are based. The book was done "with the cooperation of the Nippon Fernist Club".

F. R. FOSBERG
BOTANY DEPT.
SMITHSONIAN INSTITUTION
WASHINGTON, DC 20560